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Substitute for form 1449B/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Application Number	10/069,434
		Filing Date	07/18/2002
Date Submitted: December 30, 2004 (use as many sheets as necessary)		First Named Inventor	Michael B. THORNTON
		Group Art Unit	1652
Sheet 1 of 1		Examiner Name	Saidha, Tekchand
		Attorney Docket Number	043739-0175

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	U.S. Patent Document Number	Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
J/K	A1	5,972,684		Bandman et al.	10/26/1999	435/232

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document Office ³	Number ⁴	Kind Code ⁵ (if known)	Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
J/K	A2		WO 01/62927	A2	INCYTE GENOMICS, INC. (Applicant)	08/30/2001		
J/K	A3		WO 00/61748		HUMAN GENOME SCIENCES, INC. (Applicant)	10/19/2000		
J/K	A4		WO 88/04688		HOWARD FLOREY INSTITUTE OF EXPERIMENTAL PHYSIOLOGY AND MEDICINE (Applicant)	06/30/1988		

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶
J/K	A5	Lehtonen et al., "Characterization of CA XIII, a Novel Member of the Carbonic Anhydrase Isozyme Family", <u>The Journal of Biological Chemistry</u> © 2004 by The American Society for Biochemistry and Molecular Biology, Inc., Vol. 279, No. 4, 01/23/2004, (pp. 2719-2727).	
	A6	NCBI, "Results of BLAST", "RID=1103129258-2658-110711874120.BLASTQ4," available at http://www.ncbi.nlm.nih.gov/blast/Blast.cgi , by at least 12/15/2004, (pp. 1-30).	
	A7	NCBI, NP_940986, "carbonic anhydrase XIII, available at http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=Protein&list... , by at least 12/15/2004, (pp. 1-2).	
J/K	A8	Copy of the International Search Report for International Application No. PCT/US01/19166, date of mailing of the International Search Report 05/22/2002, (2 pgs.).	

Examiner Signature	T. Saidha	Date Considered	2/8/05
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 18 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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